

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of providing closed user group service in a mobile communication system enabling packet-switched data services and comprising at least one network element controlling point to multipoint packet services and at least one group comprising a plurality of group subscribers, the method comprising:

determining, for said network element, closed user group access conditions for at least one subscriber belonging to the group, said access conditions comprising at least one of the following conditions:

a right to ~~[[send/]]~~receive packets ~~[[to/]]~~from parties outside the group,

a right to ~~[[send/]]~~receive packets ~~[[to/]]~~from a part of the group

substantially simultaneously without communicating with all members of the group,  
and

checking said access conditions in said network element when there is a need to transfer packets ~~are being sent to~~~~[[/from]]~~ at least one subscriber of the group, and  
~~transferring packets from said network element to desired addresses if said access conditions allow the transmission.~~

2. (Currently Amended) ~~The A method according to~~ of claim 1, wherein the addresses that are allowed are determined in said access conditions.

3. (Currently Amended) ~~The A method according to~~ of claim 1, wherein outgoing and incoming access conditions separately are determined in said access conditions.

4. (Currently Amended) ~~The A method according to~~ of claim 1, wherein adjacent packets are transferred without rechecking said access conditions after first packet, in response to the checking of said access conditions of the first packet and the

source and the destination addresses in the adjacent packets being the same as in the first packet.

5. (Currently Amended) ~~The A method according to~~ of claim 1, wherein a group is selected for the subscriber during the activation of data transfer arrangement for a mobile station of the subscriber, and

the access conditions of the selected group are used when packets to/from the subscriber are being sent until the data transfer arrangement is deactivated or reconfigured.

6. (Currently Amended) ~~The A method according to~~ of claim 5, wherein the data transfer arrangement is packet data protocol PDP context.

7. (Currently Amended) ~~The A method according to~~ of claim 1, wherein the used group is identified when data packets are being sent, and  
the access conditions of the identified group are used for the data packets.

8. (Currently Amended) A mobile telecommunications system providing packet-switched data services and comprising at least one network element controlling point to multipoint packet services and at least one group comprising a plurality of group subscribers, wherein the network comprises means for determining closed user group access conditions for at least one subscriber belonging to the group, said access conditions comprising at least one of the following conditions:

a right to ~~[[send/]]~~receive packets ~~[[to/]]~~from parties outside the group,

a right to ~~[[send/]]~~receive packets ~~[[to/]]~~from a part of the group

substantially simultaneous without communicating with all members of the group, and

said network element is configured to check said access conditions when ~~packets are being sent to/from~~ there is a need to transfer at least one subscriber of the group and

~~said network element is configured to transfer packets to desired addresses if said access conditions allow the transmission.~~

9. (Currently Amended) The A mobile telecommunication system ~~according to~~ of claim 8, wherein said access conditions comprise allowed addresses and/or separate conditions for outgoing and incoming packets.

10. (Currently Amended) The A mobile telecommunication system ~~according to~~ of claim 8, wherein said network element is configured to transfer adjacent packets without rechecking said access conditions after first packet, in response to the checking of said access conditions of the first packet and the source and the destination addresses in the adjacent packets being the same as in the first packet.

11. (Currently Amended) The A mobile telecommunication system ~~according to~~ of claim 8, wherein said network element is configured to select a group for the subscriber during the activation of data transfer arrangement for a mobile station of the subscriber, and

said network element is configured to use the access conditions of the selected group when packets to/from the subscriber are being sent until the data transfer arrangement is deactivated or reconfigured.

12. (Currently Amended) The A mobile telecommunication system ~~according to~~ of claim 11, wherein the data transfer arrangement is packet data protocol PDP context.

13. (Currently Amended) The A mobile telecommunication system ~~according to~~ of claim 8, wherein said network element is configured to identify the used group when data packets are being sent, and

said network element is configured to use the access conditions of the identified group for the data packets.

14. (Currently Amended) A network element controlling point to multipoint packet services in a packet radio system, wherein said network element comprises means for determining access conditions for at least one subscriber belonging to at least one closed user group, said access conditions comprising at least one of the following conditions:

a right to [[send/]] receive packets [[to/]] from parties outside the group,  
and

a right to [[send/]] receive packets [[to/]] from a part of the group  
substantially simultaneously without communicating with all members of the group,  
wherein said network element comprises means for checking said access  
conditions when ~~there is a need to transfer~~ packets ~~are being sent to/from~~ to at least one  
subscriber of the group and  
said network element is configured to send packets if said access conditions  
allow the transmission.

15. (Currently Amended) The A network element ~~according to~~ of claim 14,  
wherein said access conditions comprise allowed addresses and/or separate conditions  
for outgoing and incoming packets.

16. (Currently Amended) The A network element ~~according to~~ of claim 14,  
wherein said network element is configured to transfer adjacent packets without  
rechecking said access conditions after first packet, in response to the checking of said  
access conditions of the first packet and the source and the destination addresses in the  
adjacent packets being the same as in the first packet.

17. (Currently Amended) The A network element ~~according to~~ of claim 14,  
wherein  
said network element is configured to select a group for the subscriber during  
the activation of data transfer arrangement for a mobile station of the subscriber, and  
said network element is configured to use the access conditions of the selected  
group when packets to/from the subscriber are being sent until the data transfer  
arrangement is deactivated or reconfigured.

18. (Currently Amended) The A network element ~~according to~~ of claim 17,  
wherein the data transfer arrangement is packet data protocol PDP context.

19. (Currently Amended) The A network element ~~according to~~ of claim 14,  
wherein

said network element is configured to identify the used group when data packets are being sent, and

said network element is configured to use the access conditions of the identified group for the data packets.

20. (Currently Amended) ~~The~~ A network element ~~according to~~ of claim 14, wherein said network element is configured to receive group identification information,

said network element is configured to select a group on the basis of the received group identification information, and

said network element is configured to apply access conditions of the selected group.

21. (New) The method of claim 1, further comprising transferring packets from said network element to desired addresses if said access conditions allow the transmission.

22. (New) The telecommunications system of claim 8, wherein said network element is configured to transfer packets to desired addresses if said access conditions allow the transmission.

23. (New) The network element of claim 14, wherein said network element is configured to send packets if said access conditions allow the transmission.

24. (New) A network element for controlling point to multipoint packet services in a packet radio system, wherein said network element is configured to determine access conditions for at least one subscriber belonging to at least one closed user group, said access conditions indicating at least one of the following conditions:

right to receive packets from a given party outside the group,

right to receive packets from a given group member,

said network element is configured to check said access conditions, and

said network elements is configured to prevent transmission of packets from said party or group member to the subscriber if said access conditions do not allow the transmission.

25. (New) A network element as claimed in claim 24, wherein an address of the party is specified in said access conditions, and

said network element is configured to check on the basis of said access conditions if reception is allowed for the subscriber from the address.